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G.C.  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael D.G. STEIGERWALD,  
Dirk PREIKSZAS,  
and Volker DREXEL

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:  
: **Art Unit:** 2881  
:  
: **Examiner:** VANORE, David A.  
:

**Appln. No.:** 10/756,797

**Filed:** January 13, 2004

: **Docket No.:** FRM-04201

**For:** ELECTRON-BEAM DEVICE AND  
DETECTOR SYSTEM

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:

**Certificate of Mailing**

I hereby certify that the foregoing document is being deposited with the United States Postal Service, postage prepaid, first class mail, in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 11, 2005.

Bonny Rogers  
Bonny Rogers

**RESPONSE TO ELECTION OF SPECIES**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

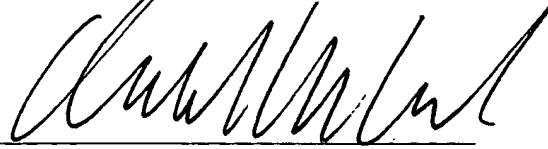
Sir:

In response to the Election of Species dated September 14, 2005, Applicants elect Species V illustrated in Fig. 8 and note that at least claims 1, 5-14, 16-19, 23-27, 38-40, and 43-45 correspond to the elected species.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 503596**. Two originally-executed copies of this form are being submitted.

Favorable consideration and allowance are earnestly solicited. Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (508) 898-8603.

Respectfully submitted,  
MUIRHEAD AND SATURNELLI, LLC

A handwritten signature in black ink, appearing to read 'Donald W. Muirhead', written over a horizontal line.

Donald W. Muirhead  
Registration No. 33,978

November 11, 2005  
Date

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